



STATE OF MARYLAND

# DHMH

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**Office of Preparedness & Response**

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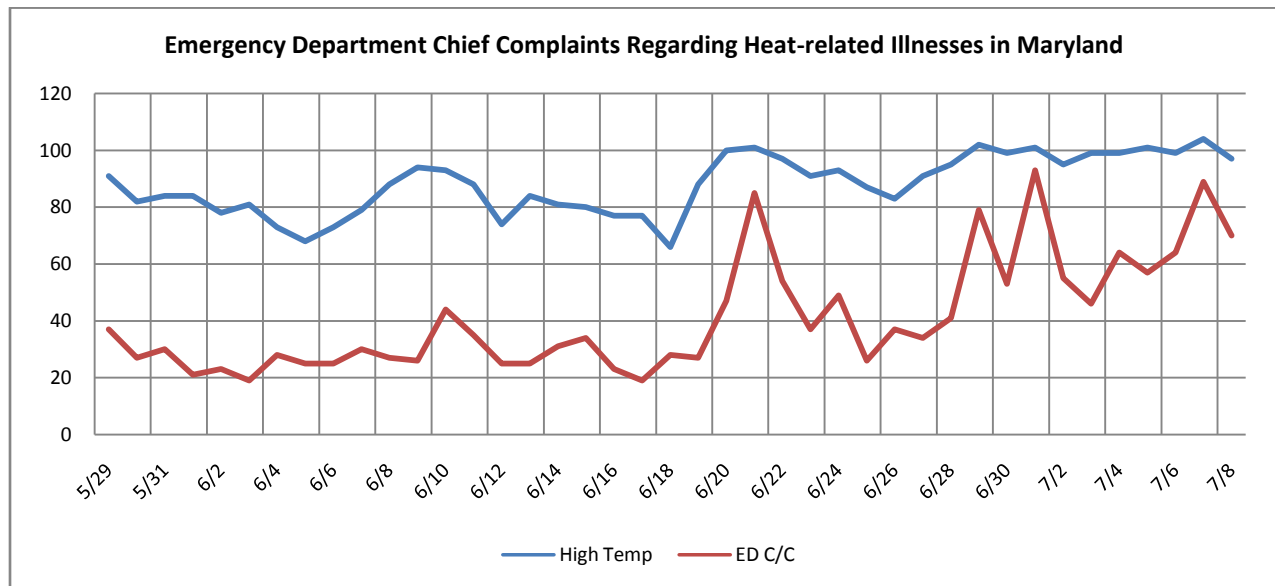
Isaac P. Ajit, M.D., M.P.H., Deputy Director

## Daily Heat-related Illness Surveillance Report

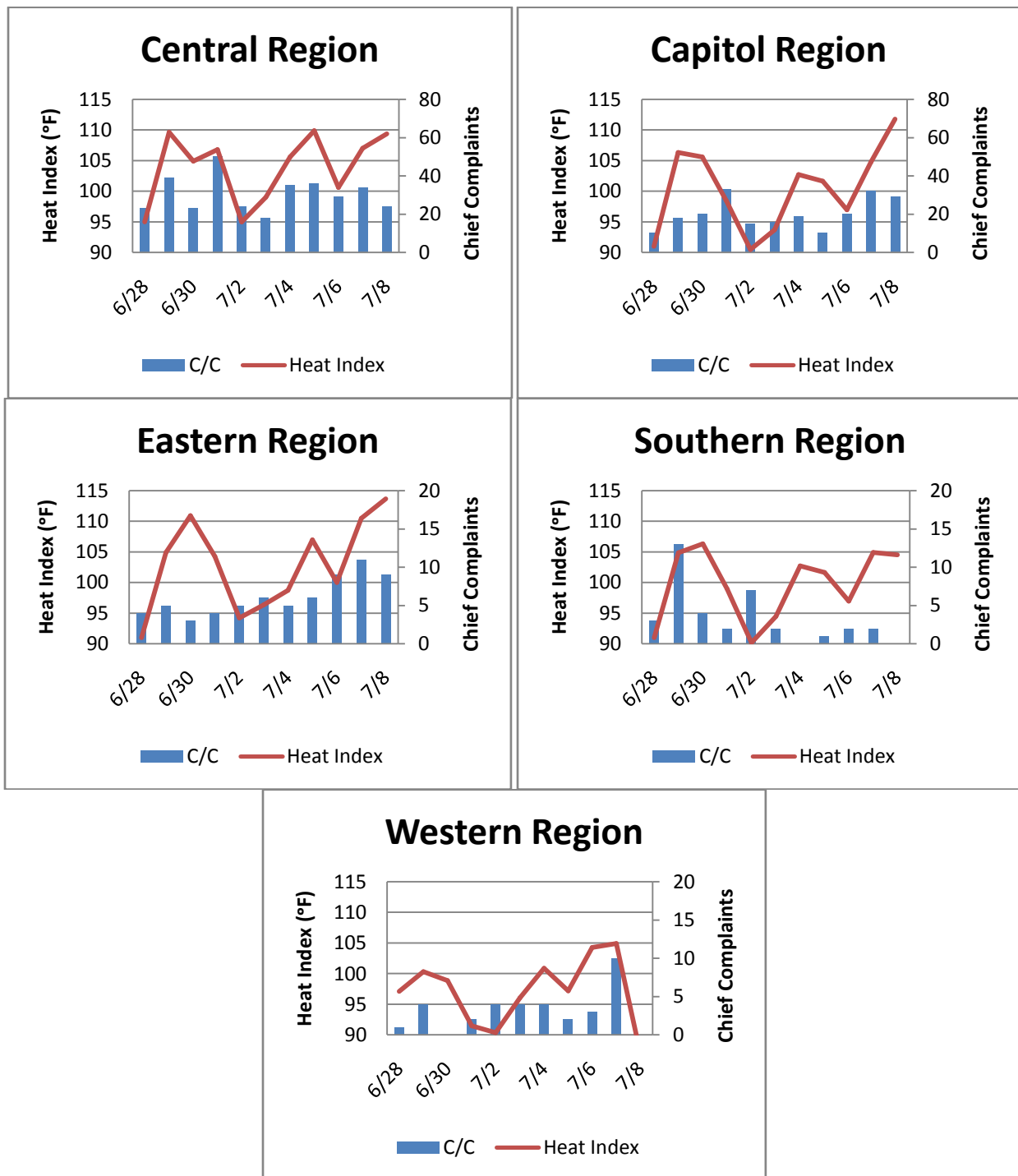
**Monday, July 9<sup>th</sup>, 2012**  
**Reporting for July 8<sup>th</sup>, 2012**

This information is designed to give a snapshot of the daily effect of extreme heat events. This will be the final daily report for the extreme weather event period. More detailed statewide information will be made available during the regular weekly report. The following report is divided by region<sup>1</sup>.

**Total Expected Heat Advisory Days this Wave: 6/29, 6/30, 7/1, 7/4, 7/5, 7/6, 7/7, 7/8**  
**Total Heat Advisories Declared This Year: 10**



<sup>1</sup> The Central Region includes Carroll, Howard, Anne Arundel, Harford and Baltimore Counties as well as Baltimore City. The Capitol Region includes Frederick, Montgomery and Prince George's Counties. Western Maryland includes Garrett, Allegany and Washington Counties. Southern Maryland includes Charles, St. Mary's and Calvert Counties. Eastern Maryland includes Cecil, Kent, Queen Anne's, Talbot, Caroline, Dorchester, Wicomico, Somerset and Worcester Counties.



\*Note: ESSENCE chief complaint query contains the following terms: hyperthermia, heat, dehydration, and sun burn

No chief complaint clustering was observed for July 8, 2012.

Total Number of Confirmed Heat-related Deaths to Date	Date Death Was Confirmed	Jurisdiction <sup>#</sup>	Age Group	Sex
18	July 2	Montgomery County	45-64 Years Old	Male
	July 2	Wicomico County	65+ Years Old	Male
	July 2	Baltimore City	65+ Years Old	Male
	July 2	Baltimore City	65+ Years Old	Male
	July 5	Baltimore City	65+ Years Old	Male
	July 5	Baltimore County	65+ Years Old	Male
	July 5	Montgomery County	65+ Years Old	Male
	July 5	Baltimore City	45-64 Years Old	Male
	July 6	Baltimore County	65+ Years Old	Male
	July 6	Baltimore City	65+ Years Old	Male
	July 7	Harford County*	65+ Years Old	Male
	July 8	Baltimore City	65+ Years Old	Male
	July 8	Wicomico County	65+ Years Old	Female
	July 9	St. Mary's County	65+ Years Old	Male
	July 9	Prince George's County	65+ Years Old	Male
	July 9	Baltimore City	45-64 Years Old	Male
	July 9	Baltimore County	65+ Years Old	Female
	July 9	Prince George's County*	45-64 Years Old	Male

**Note:** Data on heat-related deaths is subject to change as more information is reported

<sup>#</sup>Refers to the jurisdiction where the heat-related death occurred

\*Decedent was an out-of-state resident who expired in Maryland

**Heat Advisory criteria:** A Heat Advisory will be made for heat index values of 105°F or greater. We may issue a Heat Advisory for conditions such as high temperature, extended heat waves, humidity. Criteria are based on National Weather Service guidelines.<sup>2</sup>

<sup>2</sup> NWS Heat Index Chart: <http://www.nws.noaa.gov/os/heat/images/heatindex.png>

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